

In the Claims

1. (original) A process for preparing a dosage form, which affords a low viscosity solution when placed in the mouth of the consumer, which process comprises the steps of
 - (a) preparing a hydrated polymer composition comprising pullulan and sodium alginate having a viscosity suitable for casting;
 - (b) casting said composition into the shape of a dosage form; and
 - (c) drying said dosage form under such conditions as to provide a form which rapidly dissolves and disperses in the mouth of the consumer.
2. (original) A process according to Claim 1, which process comprises the steps of
 - (a) preparing a hydrated polymer composition comprising pullulan, sodium alginate and one or more pharmaceutically active agents, which composition has a pH in the range 3.5 to 4.0, said pH being achieved by the addition of a suitable volatile acid;
 - (b) casting said composition into the shape of a dosage form; and
 - (c) drying said dosage form under such conditions as to volatilise the acid and provide a form which rapidly dissolves and disperses in the mouth of the consumer.
3. (original) A process according to Claim 2, wherein the volatile acid is hydrochloric acid, acetic acid, or formic acid.
4. (currently amended) A process according to Claim 1, which process comprises the steps of

(a) preparing a hydrated polymer composition comprising pullulan, sodium alginate and one or more pharmaceutically active agents, which composition has a pH in the range 3.5 to 4.0, said pH being achieved by the addition of a suitable non-volatile acid;

(b) casting said composition into the shape of a dosage form; and

(c) drying said dosage form to provide a form which rapidly dissolves and disperses in the mouth of the consumer when exposed to the buffering effect of saliva

with the proviso that said non-volatile acid is not citric acid.

5. (currently amended) A process according to Claim 4, wherein the non-volatile acid is aspartame, aspartic acid, benzoic acid, [citric acid], gluconic acid, glutamic acid, malic acid, phosphoric acid, saccharin, sorbic acid, succinic acid, or tartaric acid.

6. (currently amended) A process according to Claim 4 [or 5], wherein the dosage form is buffered in the mouth to a pH of 4.0 or greater.

7. (currently amended) A process according to [any of] Claims 2, 3, 4, 5, or [to] 6, wherein the pH of the composition is adjusted in step (a) to a pH of 3.5.

8. (original) A process according to Claim 1, which process comprises the steps of

(a) preparing a hydrated polymer composition comprising pullulan, sodium alginate and one or more pharmaceutically active agents, which composition additionally comprises one or both of the enzymes pullulanase and alginate lyase;

(b) casting said composition while still viscous into the shape of a dosage form; and

(c) drying said dosage form to provide a form which rapidly dissolves and disperses in the mouth of the consumer.

9. (original) A process according to Claim 1, which process comprises the steps of

(a) preparing a hydrated polymer composition comprising pullulan, sodium alginate and one or more pharmaceutically active agents;

(b) casting said composition into the shape of a dosage form;

(c) drying said dosage form; and

(d) irradiating said dosage form with gamma-radiation to provide a form which rapidly dissolves and disperses in the mouth of the consumer.

10. (original) A process according to Claim 9, wherein said gamma-irradiation is in an amount of 25 kGy or 40 kGy.

11. (currently amended) A process according to [any of Claims 1 to 10], Claims 1, 2, 4, 8 or 9 wherein the solution formed upon dissolution of the resulting dosage form in the mouth of the consumer has a viscosity, which is less than 80% that of the composition formed in step (a).

12. (currently amended) A process according to [any of Claims 1 to 11] Claims 1, 2, 4, 8 or 9, wherein step (c) is carried out in a fan oven at a temperature of from 50°C to 80°C for a period of from 15 to 90 minutes.

13. (currently amended) A process according to [any of Claims 1 to 11] Claims 1, 2, 4, 8 or 9, wherein step (c) is carried out in a coating machine at a temperature of from 20°C to 150°C.

14. (currently amended) A dosage form obtainable according to a process described in Claims 1, 2, 4, 8 or 9 [any of Claims 1 to 13].

15. (original) A dosage form according to Claim 14, wherein pullulan is present in an amount of from 5 to 45 wt%.

16. (original) A dosage form according to Claim 15, wherein pullulan is present in an amount of from 15 to 25 wt%.

17. (original) A dosage form according to Claim 16, wherein pullulan is present in an amount of 20 wt%.

18. (original) A dosage form according to Claim 14, wherein sodium alginate is present in an amount of from 0.1 to 2.5 wt%.

19. (original) A dosage form according to Claim 18, wherein sodium alginate is present in an amount of 0.5 wt%.

20. (currently amended) A dosage form according to [any of Claims 14 to 19] Claim 14, wherein the pharmaceutically active agent is

- an anti-cholesterolaemic;
- an anti-diarrhoeal;
- an anti-emetic;
- an anti-fungal;
- an anti-histamine;
- an anti-infective (including anti-microbial agents);
- an anti-inflammatory;
- an anti-parasitic agent;
- an anti-Parkinsonism drug;
- an anti-pyretic (including analgesic anti-pyretics);
- an anti-tussive/cough suppressant;
- a bronchodilator;
- an appetite stimulant;
- a cardiovascular drug (including anti-hypertensives);
- a decongestant;

a drug for treating gastric disorders;
a drug for renal failure;
a drug which selectively modifies CNS function;
an expectorant;
a general non-selective CNS depressant;
a general non-selective CNS stimulant;
an H₂-antagonist;
a narcotic analgesic;
a non-steroidal anti-inflammatory drug;
oral insulin;
a PDE5 inhibitor;
a proton pump inhibitor;
a psychopharmacological drug; or
a wound-healing drug.

21. (original) A dosage form according to Claim 20, wherein the pharmaceutically active agent is ibuprofen, ivermectin, or any form of eletriptan.
22. (original) A dosage form according to Claim 21, wherein the pharmaceutically active agent is eletriptan hydrobromide (Relpax™) or eletriptan hemisulphate.
23. (currently amended) A dosage form according to [any of Claims 14 to 22] Claim 14, wherein the pharmaceutically active agent is present at a concentration of from 0.1 to 75% w/w.
24. (currently amended) A dosage form according to [any of Claims 14 to 23], Claim 14 wherein the pharmaceutically active agent is an oral healthcare product.
25. (original) A dosage form according to Claim 24, wherein the oral healthcare product is one or more of a deodorising agent, an anti-microbial agent, or a salivary stimulant.

26. (original) A dosage form according to Claim 24 or 25, wherein the oral healthcare product is present at a concentration of from 0.1 to 15% w/w.
27. (currently amended) A dosage form according to [any of Claims 14 to 26] Claim 14, which dosage form is in the form of a film.
28. (currently amended) A dosage form according to [any of Claims 14 to 27] Claim 14, which dosage form is orally consumable.
29. (currently amended) A dosage form according to [any of Claims 14 to 28] Claim 14, which dosage form is suitable for human or veterinary use.